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Form PTO-1449 ATTY DOCKET NO. APPLICATION NO. US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128977 10/588,297 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Naoyuki KOBAYASHI et al. GROUP FILING DATE 2851 August 2, 2006 U.S. PATENT DOCUMENTS Cite Examiner Initials No. Document Number Date Name 05/08/2008 KOBAYASHI et al. 1 2008/0106707 A1 2 6,721,034 B1 04/13/2004 HORIKAWA 3 RE 36,730 06/13/2000 NISHI 4 MATSUURA et al. RE 32,795 12/06/1988 5 6,721,039 B2 04/13/2004 **OZAWA** 6 6,819,414 B1 11/16/2004 TAKEUCHI 7 6,590,634 B1 07/08/2003 NISHLet al. 8 6,778,257 B2 BLEEKER et al. 08/17/2004 9 6,611,316 B2 08/26/2003 SEWELL FOREIGN PATENT DOCUMENTS Examiner Cite With With Initials No. Document Number Date Country English English Translation Abstract 10 JP A 08-130179 05/21/1996 Japan Х  $\mathbf{x}$ 11 JP A 2001-510577 07/31/2001  $\mathbf{x}$ Japan 12 WO 1999/028790 A1 06/10/1999 **WIPO** JP A 05-021314 13 01/29/1993 Japan Х Х JP A 57-117238 14 07/21/1982 Japan Х 15 JP A 2001-267239 09/28/2001 Japan  $\mathbf{X}$ Х 16 JP A 2002-014005 01/18/2002 Х Х Japan 17 JP A 2002-198303 07/12/2002 Japan х X 18 JP A 11-016816 01/22/1999 Japan  $\mathbf{X}$ Х 19 WO 99/60361 AT 01/25/1999 WIPO Х JP A 2002-071514 20 03/08/2002  $\mathbf{X}$ Japan X 21 JP A 62-183522 08/11/1987  $\mathbf{X}$ Japan 2.2 JP A 11-135400 05/21/1999 Japan Х Х 23 WO 1999/023692 05/14/1999 WIPO Х OTHER DOCUMENTS **EXAMINER** DATE CONSIDERED /Mesfin Asfaw/ 10/18/2010 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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